

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: **UMD0067US.NP**

Inventors: **Welsh et al.**

Serial No.: **10/565,417**

Filing Date: **August 3, 2006**

Examiner: **Smith, Carolyn L.**

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Group Art Unit: **1631**

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Title: **Systems and Methods for Microarray Data Analysis**

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I hereby certify that this paper is being electronically  
Submitted on the date indicated above to the  
Commissioner for Patents, U.S. Patent and  
Trademark Office (RCE)

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Commissioner for Patents  
U.S. Patent and Trademark Office  
(RCE)

**Preliminary Amendment**

This Preliminary Amendment is being filed to address issues raised in the Advisory Action mailed March 20, 2008 setting a three (3) month statutory period for response from the mailing date of the Final Rejection dated November 30, 2007. A Request for Continued Examination (RCE) and a one (1) month extension of time and appropriate fees are filed herewith. Please enter the following amendments and remarks into the record.

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The **Amendments to the Claims** are reflected in the listing of claims which begins on page 3.

**Remarks** begin on page 5.